TLU. VENTER 1600/2900 JUN 2 7 2001

Patent and Trademark Office: U.S. Department of Commerce
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	TRANSMITTAL FORM 4 2001 (To b) used for all correspondence after initial filing)		Application Number	09/744,506
6			Filing Date	January 24, 2001
)			First Named Inventor	Ghita LANZENDORFER et al
3531			Group Art Unit	To Be Assigned
W.			Examiner Name	To Be Assigned
or or	Total Number of Pages in This Submission		Attorney Docket Number	Beiersdorf 704-HCL

	ENCLOSURES (check all that apply	
□ Fee Transmittal Form □ Fee Attached  ⊠ Amendment / Response □ After Final □ Affidavits/declaration(s) □ Extension of Time Request □ Express Abandonment Request □ Information Disclosure Statem □ Certified Copy of Priority Document(s) □ Response to Missing Parts/Incomplete Application □ Response to Missing Parts under 37 CFR 1.52 or 1.53	□ Assignment Papers (for an Application) □ Drawing(s) □ Licensing-related Papers □ Petition Routing Slip(PTO/SB/69) and Accompanying Petition □ To convert a Provisional Application □ Power of Attorney, Revocation	After Allowance Communication to Group  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Additional Enclosure(s) - (please identify below):
SIC	NATURE OF APPLICANT, ATTORNEY, C	R AGENT
Firm <i>or</i> Individual name	Howard C. Lee NORRIS McLAUGHLIN & MARCUS	
Firm or	Howard C. Lee	, P.A. Reg∑No. 48,104-l
Firm <i>or</i> Individual name	Howard C. Lee NORRIS McLAUGHLIN & MARCUS	P.A.
Firm <i>or</i> Individual name Signature	Howard C. Lee NORRIS McLAUGHLIN & MARCUS	, P.A. Reg∑No. 48,104-l
Firm or Individual name  Signature  Date  I hereby certify that this correspond	Howard C. Lee NORRIS McLAUGHLIN & MARCUS Howard C. Lac May 31, 2001	Reg. No. 48,104-
Firm or Individual name  Signature  Date  I hereby certify that this correspond envelope addressed to : Hon. Common terms of the common terms of t	Howard C. Lee NORRIS McLAUGHLIN & MARCUS  Howard C. Lee  May 31, 2001  CERTIFICATE OF MAILING  nce is being deposited with the United States Po	Reg. No. 48,104-



JUN 2 7 2001

JUNIER 1600/2900

Beiersdorf 704-HCL 6713-Dr. Wi-hf

# HE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

GHITA LANZENDORFER, ET AL

SERIAL NO.:

09/744,506

**FILED** 

January 24, 2001

**FOR** 

COSMETIC AND DERMATOLOGICAL PREPARATIONS HAVING AN EFFECTIVE CONTENT OF BILE ACIDS, THEIR SALTS AND/OR

THEIR DERIVATIVES

**ART UNIT** 

To Be Assigned

**EXAMINER**:

To Be Assigned

May 31, 2000

Hon. Commissioner of Patents Washington, D.C. 20231

#### INFORMATION DISCLOSURE STATEMENT

SIR:

Pursuant to 37 CFR §§ 1.56, 1.97 and 1.98, Applicants respectfully request that the Examiner consider the references listed on the attached Form PTO-1449.

#### I. Timeliness, Fees and Certifications in lieu of Fees

Ø A. This information disclosure statement is being filed within three months of the filing date of the application, or within three months of entry into the national stage, or before the mailing of a first Office Action on the merits. Pursuant to 37 CFR § 1.97(b), consideration of this information disclosure statement does not

require a fee or a statement under 37 CFR § 1.97(e). However, should the Assistant Commissioner determine that a fee is, in fact, due, the Assistant Commissioner is hereby authorized to charge the fee to Deposit Account No. 14-1263.

- B. This information disclosure statement is being filed after the period in A above, but before the mailing of either a final action or a notice of allowance. Pursuant to 37 CFR § 1.97(c), consideration of this information disclosure statement requires a fee or a statement under 37 CFR § 1.97(e):
  - ☐ 1. The Assistant Commissioner is hereby authorized to charge the fee set forth in 37 CFR § 1.17(p) to Deposit Account No. 14-1263.
  - Applicants hereby state that each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.
  - Applicants hereby state that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 CFR § 1.56 more than three months prior to the filing of this information disclosure statement.
- C. This information disclosure statement is being filed after the period specified in B above, but on or before the payment of the issue fee. Pursuant to 37 CFR §

1.97(d), consideration of this information disclosure statement requires a petition, which Applicants hereby request, and payment of the petition fee, which is set forth in 37 CFR § 1.17(i), and which the Assistant Commissioner is hereby authorized to charge to Deposit Account No. 14-1263. Consideration of this information disclosure statement also requires a statement under 37 CFR § 1.97(e):

- Applicants hereby state that each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.
- 2. Applicants hereby state that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 CFR § 1.56 more than three months prior to the filing of this information disclosure statement.

# II. Copies of Listed References

×

Α.

<u> </u>	B.	Copies of all references listed on the attached Form PTO-1449 have already beer
		supplied during the prosecution of prior application Serial No, filed,
		from which the present application claims priority pursuant to 35 USC § 120.

Copies of all references listed on the attached Form PTO-1449 are being supplied.

Therefore, pursuant to 37 CFR § 1.98(d), copies of the references listed on the

attached Form PTO-1449 are not now being supplied.

C. This application is a PCT national stage application, all references listed on the attached Form PTO-1449 were cited in the international search report, and PCT/DO/EO/903 indicates that both the international search report and the copies of the references listed on the attached Form PTO-1449 are in this national stage file. Therefore, copies of the references listed on the attached Form PTO-1449 are not now being supplied.

#### III. Concise Statement of Relevance

- A. All references listed on the attached Form PTO-1449 are in the English language, and, therefore, a concise statement of relevance is not required.
- B. A concise statement of the relevance of all references listed on the attached Form PTO-1449 that are *not in the English language*, is being provided on a separate sheet.
- C. All references listed on the attached Form PTO-1449 were cited in the search report issued by the \_\_\_\_\_ Patent Office, and an English-language version of that search report, which indicates the degree of relevance found by that Patent Office, is attached.
- D. This application is a PCT national stage application, all references listed on the attached Form PTO-1449 were cited in the international search report, and a copy of that search report, which indicates the degree of relevance found by the International Search Authority, is attached.

☐ E. All listed on the attached Form PTO 1449 were cited during the prosecution of the prior application indicated above under II.B.

## IV. Additional Information

A. In addition to the references listed on the attached Form PTO-1449, Applicants wish to bring to the attention of the Examiner the following abandoned or copending U.S. patent applications:

[Pursuant to 37 CFR § 1.98(a)(2)(iii), copies of these applications are not being submitted.]

B. In addition of the references listed on the attached Form PTO-1449, Applicants wish to bring to the attention of the Examiner the information provided on the attached sheet.

Consideration of the foregoing in relation to this application is respectfully requested.

Respectfully submitted,
NORRIS MCLAUGHLIN & MARCUS, P.A.

By Howard C. L.

Howard C. Lee Reg. No. 48,104 P

HCL:ja

220 East 42<sup>nd</sup> Street 30<sup>th</sup> Floor New York, New York 10017 (212) 808-0700



For the Examiner's information:

the designation "A" means the reference is cited as technological background;

the designation "D" means the reference is cited in the application;

the designation "E" means the reference is an earlier patent document, but published on, or after the filing date;

the designation "L" means the document was cited for other reasons.

the designation "O" means non-written disclosure;

the designation "P" means intermediate document;

the designation "T" means the reference relates to the theory or principle underlying the invention;

the designation "X" on the search report means the reference is particularly relevant if taken alone; and

the designation "Y" means the reference is particularly relevant if combined with another document of the same category.

## EP 0 439 042 A1 (X reference for original claims 1-3 and 7)

Discloses preparations which contain a bile acid salt, a lipid and a pharmaceutical or cosmetic agent. Examples of bile acids used include glycocholic acid ("glycocholsäure") - see examples ("Beispiel") 3-8 and 10. Examples 9 and 11 use sodium glycocholate ("Na-Glycocholat").

# FR 2,551,991 (X reference for original claims 1-4)

Discloses aqueous emulsions of essential oils and/or liposoluble materials in water or a hydroalcoholic medium containing from 2 to 100 g/L of said essential oil and/or liposoluble materials. The emulsions contain biliary salts which act as an emulsifying agent.

Examples of biliary acids include cholic acid, glycocholic acid, taurocholic acid and desocycholic acid (see page 2, lines 6-8). Examples ("Exemple") 1 and 2 both use biliary salts ("sels biliares")

#### FR 2,751,534 (X reference for original claims 1-4)

Discloses compositions which improve buccal hydgiene which contain urso-desoxy cholic acid ("acide ursodésoxycholique") and/or cheno-desoxy cholic acid ("acide chénodésoxycholique").

Claim ("Revendications") 2 states that the content of the cholic acid(s) can be 0.02 to 1.0% by weight based on the total weight of the composition ("0,02 à 1,0% en poids par rapport au poids total de la composition").

# DE 195 22 694 A (X reference for original claims 1-4)

Discloses finely dispersed cosmetic and pharmaceutical compositions which contain at least one tar derivative. These compositions have less side effects than conventional preparation and contain 20 to 200 times less tar.

Composition can also contain bile acids ("Die Gallensäure") which include sodium ("Natrium") salts thereof such as those of cholate, desoxycholate, glycocholate, tauroursocholate, chenoxycholate (see col. 2, lines 22-32). Bile acid concentration are 0.01 to 9 mg/mL, preferably 0.18 to 3.6 mg/mL (see col. 3, lines 32-34).

#### FR 2,375,859 (X reference for original claims 1-4)

U.S. Patent 4,185,099 is recognized as the English language equivalent of this patent, a copy of which has been provided for the examiner.





## **CERTIFICATE OF MAILING**

I hereby certify that the foregoing Information Disclosure Statement and the accompanying Concise Statement of Relevance of Non-English References, Form PTO-1449 (1 Sheet), European Search Report, and 11 references are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Hon. Commissioner of Patents, Washington, D.C. 20231, on the date indicated below:

Date: May 31, 2001

By Howard C. Lee
Howard C. Lee